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UNITED STATES DEPARTMENT OF COMMERCE  
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*December 16, 2004*

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**APPLICATION NUMBER: 60/524,776**  
**FILING DATE: November 25, 2003**  
**RELATED PCT APPLICATION NUMBER: PCT/US04/39581**

Certified by



Jon W Dudas

Acting Under Secretary of Commerce  
for Intellectual Property  
and Acting Director of the U.S.  
Patent and Trademark Office



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PTO/SB/16 (8-00)


Approved for use through 10/31/2002.

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# **PROVISIONAL APPLICATION FOR PATENT COVER SHEET**

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

INVENTOR(S)					
Given Name (first and middle [if any])	Family Name or Surname	Residence (City and either State or Foreign Country)			
Donald	Forkner	Madison, WI US			
<input type="checkbox"/> Additional inventors are being named on the ___ separately numbered sheets attached hereto					
TITLE OF THE INVENTION (280 characters max)					
DUAL TEMPERATURE PIZZA OVEN					
Direct all correspondence to: CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number		26735			
OR Type Customer Number here					
<input type="checkbox"/> Firm or Individual Name		Nicholas J. Seay			
Address		Quarles & Brady LLP			
Address		P O Box 2113			
City	Madison	State	WI	ZIP	53701-2113
Country		Telephone		Fax	
ENCLOSED APPLICATION PARTS (check all that apply)					
<input checked="" type="checkbox"/> Specification	Number of Pages	1	<input type="checkbox"/> CD(s), Number		
<input checked="" type="checkbox"/> Drawing(s)	Number of Sheets	1	<input checked="" type="checkbox"/> Other (specify)	Return Postcard	
<input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76					
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.				FILING FEE AMOUNT (\$)	
<input type="checkbox"/> A check or money order is enclosed to cover the filing fees					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number:		17-0055		\$160.00	
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.					
<input checked="" type="checkbox"/> No.					
<input type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are: _____					

Respectfully submitted,

SIGNATURE

TYPED or PRINTED NAME Nicholas J. Seay

TELEPHONE 608/251-6000

Date 11/ 25 / 03

REGISTRATION NO.

(if appropriate)

Docket Number:

27,386

960200.00004

## **USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT**

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

QBMA01367551

Express Mail No. ER 379230791 US

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 160.00

**Compleat if Known**

Application Number	
Filing Date	
First Named Inventor	Donald Forkner
Examiner Name	
Art Unit	
Attorney Docket No.	960200.00004

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number  
Deposit  
Account  
Name

17-0055

Quarles &amp; Brady LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	160
SUBTOTAL (1)					(\$ 160.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims		-20*	=		X		=	0.00
Independent Claims		-3**	=		X		=	0.00
Multiple Dependent								

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
				over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

**SUBMITTED BY**

(Complete (if applicable))

Name (Print/Type)	Nicholas J Seay	Registration No. (Attorney/Agent)	27,386	Telephone	608/251-5000
Signature				Date	11/25 /2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

QBMA01367349

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Naples and Boca Raton, Florida  
Chicago, Illinois (Quarles & Brady LLC)  
Milwaukee and Madison, Wisconsin*

November 25, 2003

Mail Stop Provisional Patent Application  
Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Re: Filing Provisional Patent Application

Dear Sir:

Enclosed for filing please find a provisional patent application entitled:

DUAL TEMPERATURE PIZZA OVEN

by Donald Forkner

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, November 25, 2003, by the "Express Mail" service, utilizing Express Mail label number ER 379230791 US, addressed to: Mail Stop Provisional Patent Application, Commissioner for Patents, P O Box 1450, Arlington, VA 22313-1450.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt ~~stamped thereon~~.

Respectfully submitted,

Enclosures

QBMAD\367550.1

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## DUAL TEMPERATURE PIZZA OVEN

**[0001]** The present patent application is directed to a pizza oven specifically intended to bake frozen pizzas of two different types. Frozen pizzas are commonly sold in today's marketplace are of two different types. One type is a pizza in which the dough is intended to rise during the baking process. The other type of pizza has a pre-baked crust and merely requires that the pizza be heated and the cheese melted in order for the pizza to be considered done. The pizza oven as described here is intended to be the simplest possible appliance which still is capable of baking both styles of pizza with the simplest possible interface for the user.

**[0002]** Shown in Fig. 1 is the pizza oven. It has a display for time left to cook and it has only five buttons on the front of it. One button is simply a power button, on or off. Two of the buttons are for setting the cooking interval, one button being up and one button being down. The other two buttons are alternately for high temperature and low temperature, and these two buttons are linked so that only one setting can be active at a time.

**[0003]** In its operation, the oven performs two different processes depending on which of the two buttons is pressed. If the low temperature button is pressed, the oven will cook at around 350°F in the normal time periods presented to the user will be between twenty and thirty minutes, a time period which can be varied by the user. If the user presses high temperature, the oven cooks at around 450°F and the time range is twelve to fifteen minutes.

**[0004]** In this way the oven has a pre-set set of conditions for self-rising pizzas and a pre-set set of conditions for pre-baked pizzas all in the same oven with minimal interfaces or effort required by the user.

**[0005]** Wherefore the application seeks to claim a pizza oven having controls on the front, one of the controls being for high or low temperature and the other being for controlling the time of cooking.

QBMAD367549.1

Title: DUAL TEMPERATURE PIZZA OVEN  
Inventor(s): Donald Forkner  
Application No.:  
Docket Number: 960200.00004

1/1

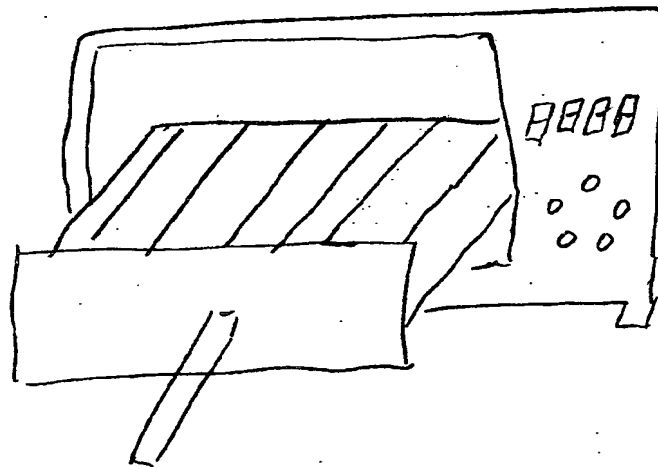


FIG 1

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# Document made available under the Patent Cooperation Treaty (PCT)

International application number: PCT/US04/039581

International filing date: 24 November 2004 (24.11.2004)

Document type: Certified copy of priority document

Document details: Country/Office: US  
Number: 60/524,776  
Filing date: 25 November 2003 (25.11.2003)

Date of receipt at the International Bureau: 23 December 2004 (23.12.2004)

Remark: Priority document submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b)



World Intellectual Property Organization (WIPO) - Geneva, Switzerland  
Organisation Mondiale de la Propriété Intellectuelle (OMPI) - Genève, Suisse